"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

Inventor: Tachdjian et al. Unassigned 13099.0023U2 Serial No.: Docket No.:

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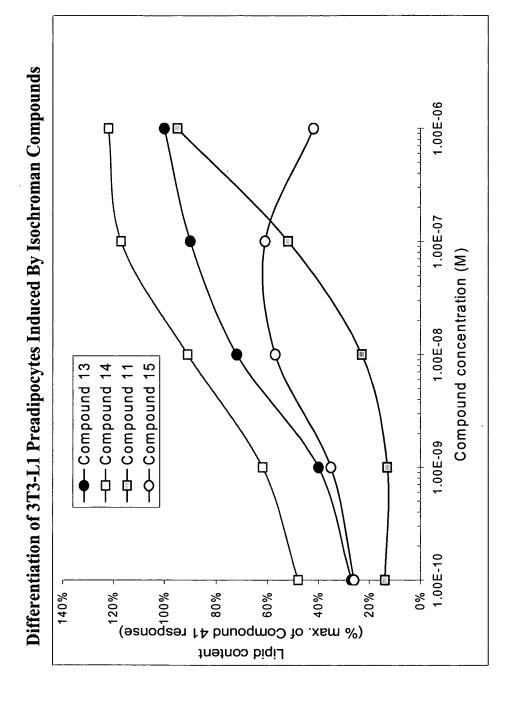


Figure 1a

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Title:

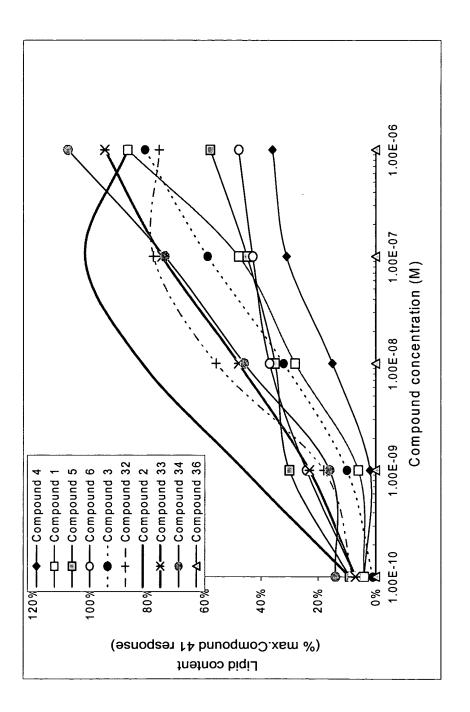


Figure 1b

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

Inventor: Tachdjian et al.
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#### Serum Glucose and Triglyceride levels in KKA<sup>y</sup> Mice Treated With A Dihydronapthalene Compound

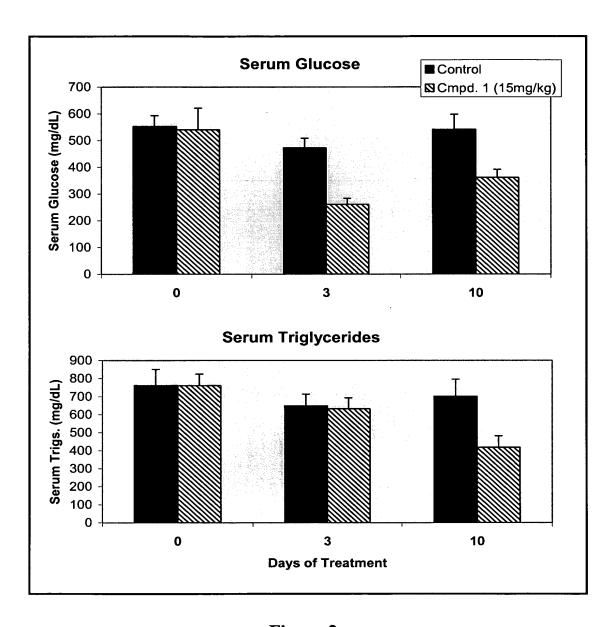


Figure 2a

Title: "SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC

DISORDERS, CANCER AND OTHER DISEASES"

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# Serum Glucose and Triglyceride levels in KKA<sup>y</sup> Mice Treated With a Dihydronapthalene Compound

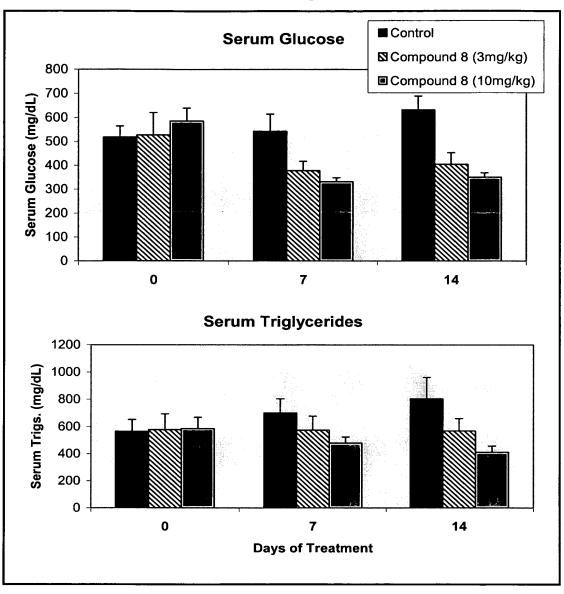


Figure 2b

Title: "SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN

COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

Inventor: Tachdjian et al.
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# Serum Glucose and Triglyceride levels in KKA<sup>y</sup> Mice Treated With A Dihydronapthalene Compound

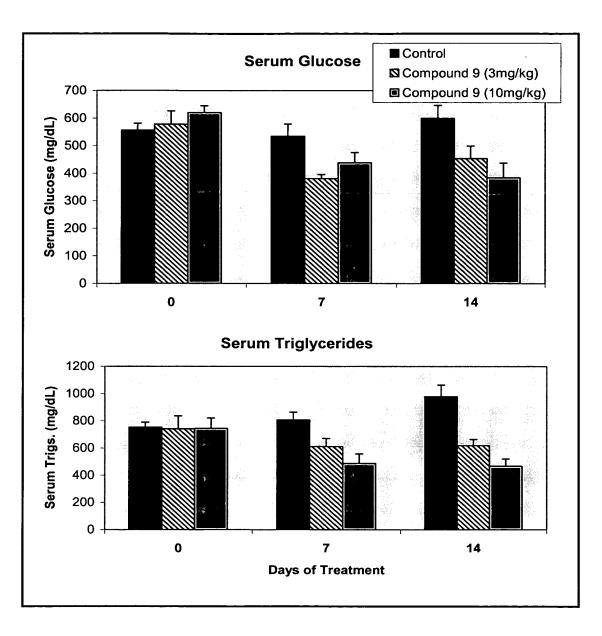


Figure 2c

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN Title: COMPOUNDS FOR THE TREATMENT OF METABOLIC

DISORDERS, CANCER AND OTHER DISEASES"

Inventor: Tachdjian *et al*. Unassigned 13099.0023U2 Serial No.:

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# Serum Glucose and Triglyceride Levels in KKA<sup>y</sup> Mice Treated With An Isochroman Compound

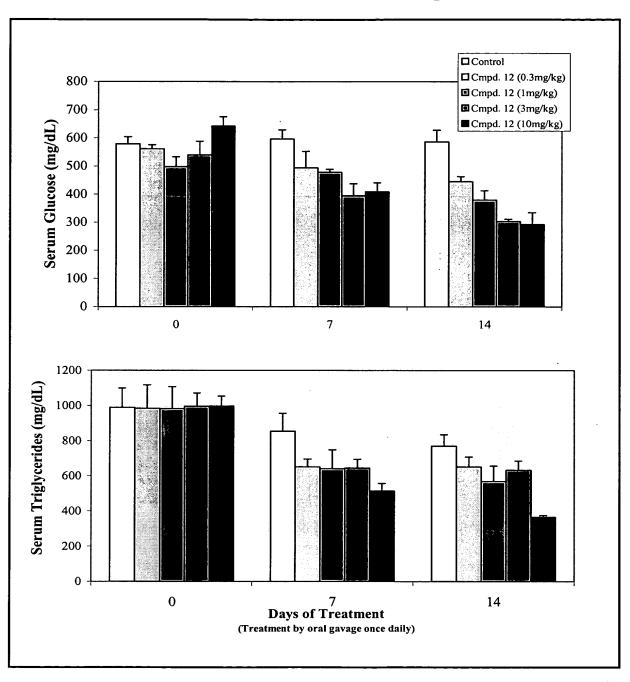


Figure 2d

Title: "SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN

COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

Inventor: Tachdjian et al. Serial No.: Unassigned Docket No.: 13099.0023U2 Sheet 7 of 14

#### Cholesterol Efflux from Human Macrophages Treated With An Isochroman Compound

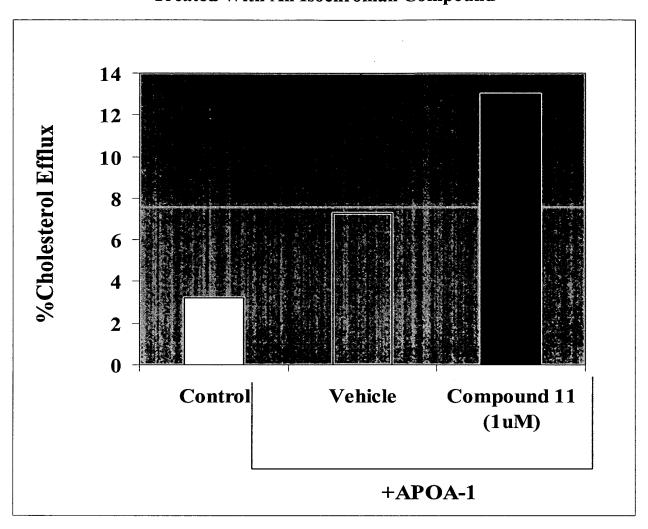


Figure 3

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC Title:

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Serum Cholesterol Levels in Diet-Induced Hypercholesteremic Sprague Dawley Rats Treated With A Dihydronaphthlene Compound

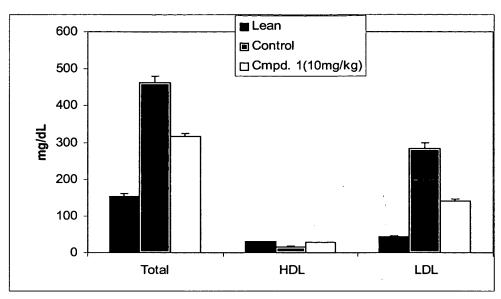


Figure 4a

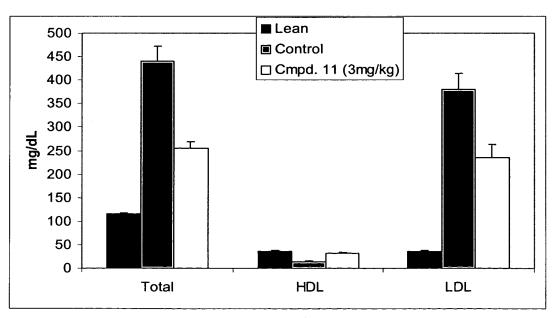


Figure 4b

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES" Tachdjian et al. Unassigned 13099.0023U2

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Compound 11

6 bnuoqmo

compound 5

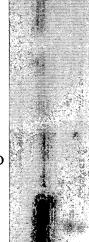
Of Formula (I) Compound 7

Compound 13

Control



Compound 1



Compound 4

Control



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Title:

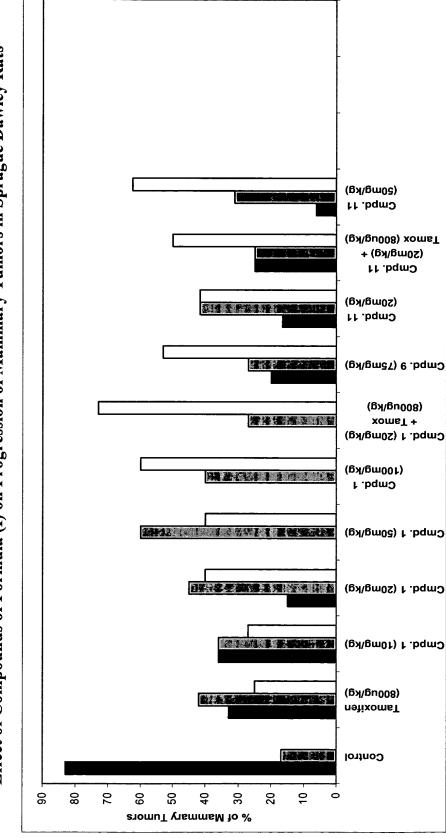


Figure 6

Title:

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

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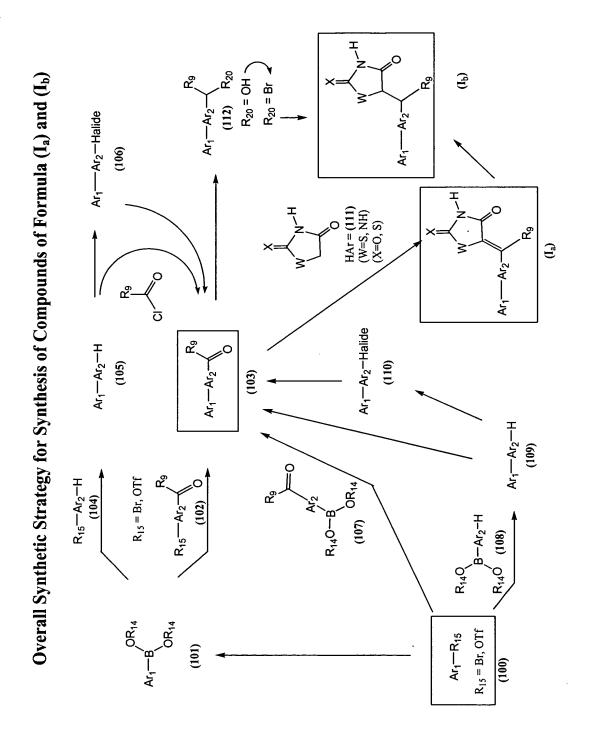


Figure 7

Title:

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

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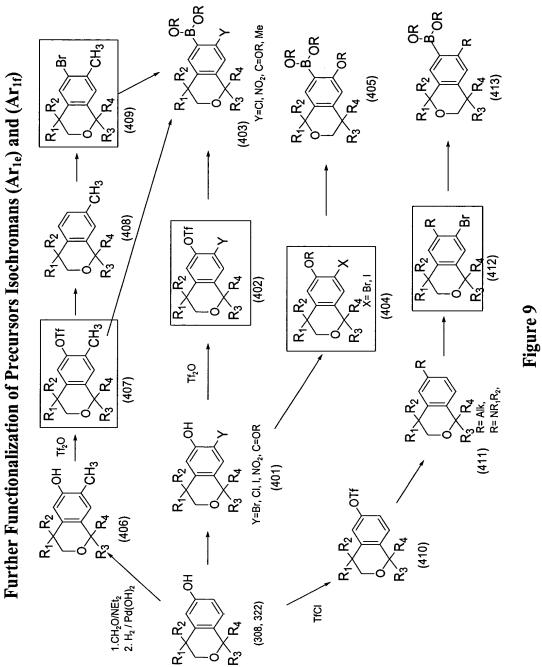
Figure 8

Synthesis of Precursors of Isochromans (Ar<sub>16</sub>) and (Ar<sub>1f</sub>)

"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

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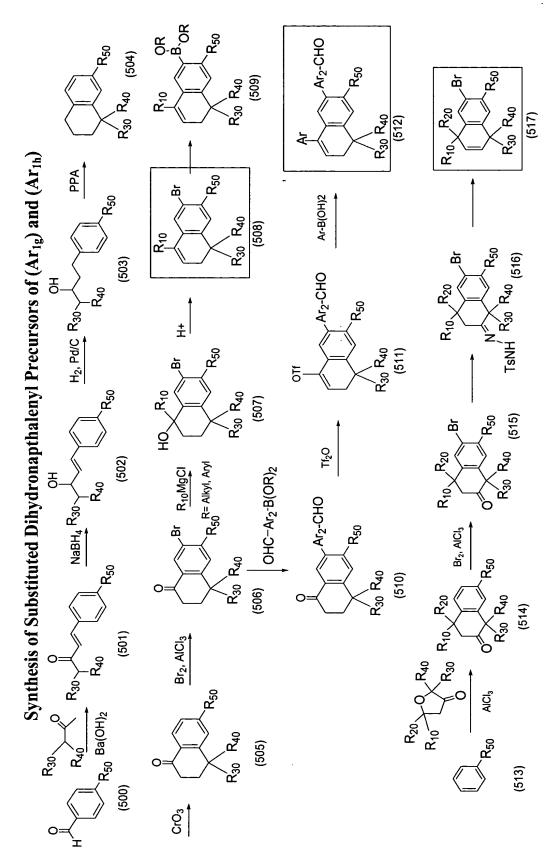
Tachdjian et al.



"SUBSTITUTED DIHYDRONAPHTHALENE AND ISOCHROMAN COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS, CANCER AND OTHER DISEASES"

Inventor: Tachdjian et al. Serial No.: Serial No.: Unassigned Docket No.: 13099.0023U2

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Figure 10